


**Fuel and air supply device for I.C. engine - consists of two parts, forming air collector, each with seats for injector**

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**Inventor:** XELLA MAURIZIO (IT); MORINI FRANCESCO (IT)  
**Applicant:** WEBER SRL (IT)  
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The device has a first part (2) fastened to the engine, with pref. one-part channels (3), for the fuel/air mixture for each cylinder, and first seats (5) corresponding to the channels. These are for first parts of a injector (6) and an air collector (7).

A second part (8), fastened to the first, contains a second part of the air collector. It has second seats (1) for a second injector part and an opening, for entry of air into the air collector. A fuel collector (4) is located in one of the housing parts, near the seats. It feeds the fuel to an intake, which is formed by the injectors.

**USE/ADVANTAGE** - I.C. engine fuel and air supply system with reduced size and mfr. costs, esp. reduced assembly costs.

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